

## Settlers Point, Columbia River, OR - Jan 1980

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Tue | 1:04  | 7.7 | 12:26    | 9.4 | 7:02  | 2.9 | 8:03  | -0.9 | 7:57                                                                                | 4:39 |    |
| 2    | Wed | 1:51  | 7.9 | 1:07     | 9.3 | 7:50  | 3.0 | 8:44  | -0.8 | 7:57                                                                                | 4:39 |    |
| 3    | Thu | 2:35  | 7.9 | 1:47     | 9.0 | 8:35  | 3.0 | 9:22  | -0.6 | 7:57                                                                                | 4:40 |    |
| 4    | Fri | 3:16  | 7.9 | 2:26     | 8.7 | 9:18  | 3.0 | 9:57  | -0.3 | 7:57                                                                                | 4:41 |    |
| 5    | Sat | 3:55  | 7.9 | 3:05     | 8.3 | 10:00 | 3.0 | 10:30 | 0.0  | 7:57                                                                                | 4:42 |    |
| 6    | Sun | 4:32  | 7.8 | 3:44     | 7.8 | 10:41 | 3.0 | 11:02 | 0.4  | 7:56                                                                                | 4:43 |    |
| 7    | Mon | 5:08  | 7.7 | 4:27     | 7.3 | 11:24 | 3.0 | 11:34 | 0.9  | 7:56                                                                                | 4:45 |    |
| 8    | Tue | 5:45  | 7.6 | 5:16     | 6.7 |       |     | 12:12 | 3.0  | 7:56                                                                                | 4:46 |    |
| 9    | Wed | 6:24  | 7.6 | 6:17     | 6.1 | 12:10 | 1.4 | 1:09  | 2.9  | 7:56                                                                                | 4:47 |    |
| 10   | Thu | 7:06  | 7.6 | 7:32     | 5.7 | 12:53 | 2.0 | 2:14  | 2.7  | 7:55                                                                                | 4:48 |    |
| 11   | Fri | 7:53  | 7.8 | 8:53     | 5.7 | 1:46  | 2.6 | 3:22  | 2.2  | 7:55                                                                                | 4:49 |    |
| 12   | Sat | 8:43  | 8.0 | 10:08    | 5.9 | 2:49  | 3.0 | 4:25  | 1.6  | 7:54                                                                                | 4:50 |    |
| 13   | Sun | 9:34  | 8.3 | 11:11    | 6.3 | 3:53  | 3.3 | 5:20  | 1.0  | 7:54                                                                                | 4:52 |   |
| 14   | Mon | 10:23 | 8.7 |          |     | 4:53  | 3.4 | 6:10  | 0.3  | 7:54                                                                                | 4:53 |  |
| 15   | Tue | 12:05 | 6.8 | 11:11 AM | 9.0 | 5:48  | 3.4 | 6:57  | -0.3 | 7:53                                                                                | 4:54 |  |
| 16   | Wed | 12:53 | 7.3 | 11:58 AM | 9.4 | 6:41  | 3.2 | 7:41  | -0.8 | 7:52                                                                                | 4:55 |  |
| 17   | Thu | 1:37  | 7.6 | 12:45    | 9.6 | 7:32  | 3.0 | 8:24  | -1.1 | 7:52                                                                                | 4:57 |  |
| 18   | Fri | 2:20  | 8.0 | 1:33     | 9.7 | 8:21  | 2.7 | 9:06  | -1.3 | 7:51                                                                                | 4:58 |  |
| 19   | Sat | 3:01  | 8.2 | 2:21     | 9.6 | 9:09  | 2.4 | 9:47  | -1.2 | 7:50                                                                                | 4:59 |  |
| 20   | Sun | 3:43  | 8.4 | 3:11     | 9.3 | 9:59  | 2.1 | 10:28 | -0.9 | 7:50                                                                                | 5:01 |  |
| 21   | Mon | 4:24  | 8.5 | 4:04     | 8.7 | 10:50 | 1.9 | 11:10 | -0.4 | 7:49                                                                                | 5:02 |  |
| 22   | Tue | 5:08  | 8.6 | 5:01     | 8.0 | 11:45 | 1.7 | 11:55 | 0.3  | 7:48                                                                                | 5:04 |  |
| 23   | Wed | 5:54  | 8.7 | 6:06     | 7.2 |       |     | 12:46 | 1.6  | 7:47                                                                                | 5:05 |  |
| 24   | Thu | 6:44  | 8.6 | 7:20     | 6.6 | 12:44 | 1.1 | 1:56  | 1.5  | 7:46                                                                                | 5:06 |  |
| 25   | Fri | 7:39  | 8.6 | 8:40     | 6.3 | 1:42  | 1.9 | 3:09  | 1.2  | 7:45                                                                                | 5:08 |  |
| 26   | Sat | 8:38  | 8.6 | 9:58     | 6.4 | 2:47  | 2.6 | 4:19  | 0.7  | 7:44                                                                                | 5:09 |  |
| 27   | Sun | 9:37  | 8.7 | 11:05    | 6.8 | 3:55  | 3.0 | 5:22  | 0.3  | 7:43                                                                                | 5:11 |  |
| 28   | Mon | 10:34 | 8.8 |          |     | 4:59  | 3.1 | 6:16  | -0.2 | 7:42                                                                                | 5:12 |  |
| 29   | Tue | 12:02 | 7.2 | 11:25 AM | 8.9 | 5:56  | 3.1 | 7:03  | -0.4 | 7:41                                                                                | 5:14 |  |
| 30   | Wed | 12:50 | 7.6 | 12:11    | 8.9 | 6:49  | 3.0 | 7:46  | -0.5 | 7:40                                                                                | 5:15 |  |
| 31   | Thu | 1:33  | 7.8 | 12:54    | 8.8 | 7:36  | 2.8 | 8:24  | -0.5 | 7:39                                                                                | 5:17 |  |